

... To be successful...

[Contact](#) [Terms of use](#) [IBM i code](#)

Search results  
Search

Search within results for:

Optionally, limit results by choosing one or more of the items below.

Additional search terms:

Sort results by:  
Date - oldest first

Document type:

White papers

Search tips

Translate my page

Select a language

Translate

Start a new search

Downloads &amp; drivers search

Product category:

Select one

1 - 10 of 83 items found\*

- [1]** **Redpaper: MQSeries Primer**  
This 34 page primer on MQSeries in PDF format presents a terse and yet complete overview of MQSeries. For those of you who know MQSeries it is an excellent brush up document; for those of you who are not it quickly gets you up on MQSeries capability and function. [More items like this found in [Application Integration and Connectivity](#)]
- [2]** **Redpaper: IBM Architecture for Financial Services**  
In the world of e-Business, where things evolve at a rapid and quickening pace, we see the continual and increasing impact of technology on the Financial Services business model. Recent advancements in component technology and messaging enable financial institutions to implement infrastructures that enable enterprise wide reuse of their significant investment in application assets. Financial institutions are being asked to deliver their multi-channel approach with a customer-centric view, meaning that a consistent view of the customer, encompassing all products, is supplied across all channels. Implementation of this requires significant integration capability. This document intends to offer a view of how IBM software can be applied in support of all of these objectives. That is, our offerings can and do supply a financial institution with an end-to-end infrastructure that enables best-of-breed enterprise-wide reuse of business function in support of a robust multi-channel architecture. [More items like this found in [Process Integration](#)]
- [3]** **Redpaper: WebSphere Data Interchange Installation and Configuration**  
This Redpaper provides a quick beginning guide for WebSphere Data Interchange version 3.2. The first chapter introduces the reader to EDI terms and terminology and positions WebSphere Data Interchange in an overall EDI solution. This chapter also describes some typical usage patterns for WebSphere Data Interchange within an overall integration solution. The second chapter focuses on the installation and configuration of WebSphere Data Interchange, both for the client interface and the server components. We also discuss the configuration within WebSphere Data Interchange to support gateway and integration of products such as CrossWorlds TPI and WebSphere MQ. The third chapter steps through the configuration and deployment of translation maps within WebSphere Data Interchange. Maps for translating XML into EDI and vice-versa are discussed. Finally, this Redpaper provides an overview of tools that can be used to debug problems and to monitor a running system. [More items like this found in [Application Integration and Connectivity](#)]
- [4]** **Redpaper: Implementation of SOAP and Integration with an AS/2 solution**  
This IBM Redpaper describes the implementation of an AS/2 client product, IBM's P2Agent, in an environment with multiple trading partners. First, we discuss the implementation of the P2Agent program between two trading partners; that configuration is then extended to utilize partners. The ISoft configuration is discussed for queue-based and file-based input and output. The next step in the implementation of IBM's P2Agent is the interaction with back-office applications. We describe how to work with the EDI translation product WebSphere Data Interchange. The Redpaper explains both the inbound and outbound flow for a purchase order and a purchase order acknowledgement. Finally, we look at the use of CrossWorlds as the integration platform and how CrossWorlds interacts with WebSphere Data Interchange and IBM's P2Agent. The last chapter of the Redpaper discusses the implementation of a fail-over solution for those situations where Internet connectivity between trading partners cannot be established. The fail-over solution uses IBM Expedite and the IBM VAN (Value-added Network). We describe in detail how to configure IBM's P2Agent and Expedite so that we have a fail-safe solution. For more up-to-date information about WebSphere B2B, please refer to the following books: B2B solutions using WebSphere Partner Gateway V6.0, <http://www.redbooks.ibm.com/abstracts/sg247109.html>; Open and Secure Production Deployment of WebSphere Business Integration Connect, <http://www.redbooks.ibm.com/abstracts/sg248457.html>. [More items like this found in [Application Integration and Connectivity](#)]
- [5]** **Redpaper: Implementation of IBM P2Agent and Trading Partner Interchange**  
This IBM Redpaper describes the implementation of AS/2 client products, IBM's P2Agent and Trading Partner Interchange, in an environment with multiple trading partners. First, we discuss the implementation of TPI between two trading partners and then that configuration is extended with another partner that is using IBM's P2Agent. The next step in the implementation of TPI is the interaction with back-office applications. We describe how to work with the EDI translation product WebSphere Data Interchange. This Redpaper explains both the inbound and outbound flow for a purchase order and a purchase order acknowledgement. Finally, we look at the use of the Interchange Server as the integration platform and how the ICS interacts with WebSphere Data Interchange and TPI. The last chapter of this Redpaper discusses the interoperability of AS/2 providers. The first part of that chapter discusses how trading partners using different AS/2 providers can interact with each other. A network of three partners is considered, where two partners are using TPI and another partner is using IBM's P2Agent. The second part of this last chapter discusses interoperability of AS/2 providers within a given enterprise. We first implement an integration solution for UCNet that interacts with the TPI. In two steps, we demonstrate that this integration solution can also work with a different AS/2 provider. For more up-to-date information about WebSphere B2B, please refer to the following books: B2B solutions using WebSphere Partner Gateway V6.0, <http://www.redbooks.ibm.com/abstracts/sg247109.html>; Open and Secure Production Deployment of WebSphere Business Integration Connect, <http://www.redbooks.ibm.com/abstracts/sg248457.html>. [More items like this found in [Application Integration and Connectivity](#)]
- [6]** **Redpaper: Patterns, Self-Service Application Solutions Using WebSphere V5.0 for iSeries**  
IBM Patterns for e-business are a group of proven, reusable assets that can be used to increase the speed of developing and deploying Web applications. This Redpaper focuses on the Self-Service Stand-Alone Single Channel application pattern for facilitating user access to business sites and the Self-Service Directly Integrated Single Channel application pattern for including one or more point-to-point connections with back-end applications on the IBM eServer iSeries platform. Part 1 of this Redpaper guides you through the process of creating the Application pattern and a Runtime pattern. Next, the iSeries platform-specific product mappings are identified based on the selected Runtime pattern. Part 2 teaches you by example how to design and build sample solutions using IBM WebSphere Application Server Version 5.0 for iSeries with Web services, Java 2 Platform, Enterprise Edition (J2EE) Connectors, and IBM CICS, and Java Message Service (JMS) and WebSphere MQ. Part 3 describes the installation process of the IBM Patterns for e-business Development Kit Lite (PDK Lite) application on the WebSphere Application Server, as well as loading PDK into WebSphere Development Studio Client for iSeries. [More items like this found in [Application Integration and Connectivity](#)]
- [7]** **Redpaper: Introduction to WebSphere InterChange Server V4.2**  
This Redpaper provides key tuning recommendations for enterprise application integration (EAI) solutions based on WebSphere InterChange Server. This paper is not meant to be a comprehensive treatment of performance tuning, but instead a summary of experiences obtained through the use of the product. There are few easy answers to a performance problem, or what is perceived as a performance problem, in a complex system made up of multiple hardware and software components. For those who are either considering or are in the very early stages of implementing an WebSphere InterChange Server solution, this document should provide a useful performance information reference, serving as a supplemental starting point for setup, tuning, and configuration information. It provides a useful introduction to many of the issues affecting InterChange Server performance and can act as a guide for making rational first choices in terms of configuration and performance settings. [More items like this found in [Process Integration](#)]
- [8]** **IBM Redpaper: WebSphere MQ Queue Sharing Group in a Parallel Sysplex environment**  
This IBM Redpaper describes how to configure a Queue Sharing Group (QSG) in a Parallel Sysplex environment. [More items like this found in [Application Integration and Connectivity](#)]
- [9]** **Process Choreographer V5.1.1 Runtime Processes and Activity Sequences**  
Microflows in Process Choreographer are short-running, non-interruptible business processes that are part of a single unit of work. These processes can contain only synchronous activities. The activities have transactional and non-transactional implementations. The default unit-of-work that is supported by Process Choreographer is a global transaction. Whenever the enclosing unit of work is rolled back, compensation for non-transactional activity implementations are started where specified in the model. [More items like this found in [Application Integration and Connectivity](#)]
- [10]** **WebSphere Business Integration Server Foundation V5.1: Introduction of Business Process Development Kit (BPDKit) and WebSphere Integration (BI) Server Foundation Version 5.1**  
The Web services support provided in WebSphere Business Integration (BI) Server Foundation Version 5.1 was initially introduced in WebSphere Application Server V5.0.2, WebSphere Application Server V5.0 as a technical preview and in WebSphere Studio Application Developer Integration Edition V5.1. Web services support has been enhanced to take advantage of the J2EE 1.1 and 1.0 standards, delivered as part of WebSphere Application Server V5.1 and WebSphere Studio Application Developer V5.1. [More items like this found in [Application Integration and Connectivity](#)]

\*ThinkPad notebooks, ThinkCentre desktops, and other PC products are new products of Lenovo. Go to [Lenovo Support](#).  
 \*AccessPoint, Printing systems are new products of [IBM eServer Systems](#).